PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 71465.00014 DESIGNATED/ELECTED OFFICE (DO/EO/US) 759382 km we see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE RIORITY DATE CLAIMED March 22, 2004 March 18, 2005

INTERNATIONAL APPLICATION NO. PCT/JP2005/005599 TITLE OF INVENTION PEROVSKITE-TYPE COMPOSITE OXIDE, CATALYST COMPOSITION AND METHOD FOR PRODUCING PEROVSKITE-TYPE... APPLICANT(S) FOR DO/EO/US Hirohisa TANAKA, Isao TAN, Mari UENISHI, Nobuhiko KAJITA, Masashi TANIGUCHI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. x 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. х The US has been elected (Article 31). x A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). х Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. X A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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u.s. application no (if known deep 7 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/JP2005/005599		ATTORNEY'S DOCKET NUMBER 71465.00014			
20. Other	items or informati	therein,	he ISR dated June 7 PCT Request, PCT Do 6, WO 2005/090238 w	cuments PCT/IS	A/20	D2, PCT/IB/301	, PCT/ISA/237,
The foll	lowing fees have b	een submitted			C/	ALCULATIONS	PTO USE ONLY
21. 🗵 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$	300.00	
22. 😠 Exar	mination fee (37 Cl	FR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations						200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						500.00	
TOTAL OF 21, 22 and 23 =						\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)							
48 - 100 =	0 /50 =	0		× \$250	\$	0.00	l
			h fee, examination fee, or the e (37 CFR 1.492(h)).		\$		
CLAIMS NUMB		ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	7	- 20 =	0	× \$ 50	\$	0.00	
Independent claims 3 - 3 =		- 3 =	0	× \$200	\$	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360							
			TOTAL OF ABOVE	CALCULATIONS =	\$	0.00	
Applicant cla	aims small entity st	atus. See 37 CFF	1.27. Fees above are reduc	ced by 1/2.			
				SUBTOTAL =	\$	1000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						0.00	
TOTAL NATIONAL FEE =						\$ 1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 0.00	
			TOTAL F	EES ENCLOSED =	\$	1000.00	
						ount to be unded:	\$ 0.00
						ount to be	\$ 1000.00

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c. X The Commissioner is hereby authorized to ch Account No. 50-0951 . A duplicate copy	arge any additional fees which may be required, or credit any overpayment to Deposit of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WAR be included on this form. Provide credit car	NING: Information on this form may become public. Credit card information should not d information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Jean C. Edwards, Esq. AKERMAN SENTERFITT 801 Pennsylvania Avenue, NW Suite 600 Washington, DC 20004	SIGNATURE Jean C. Edwards, Esq. NAME 41,728 REGISTRATION NUMBER						

IAP15 Rec'd PCT/PTO 22 SEP 2006

10/593827

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September 22, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: New Utility Patent Application Under 35 U.S.C. 371

Application of Hirohisa TANAKA, Isao TAN, Mari UENISHI, Nobuhiko KAJITA, Masashi TANIGUCHI, Kimiyoshi KANEKO, Senshu MITACHI, Mareo KIMURA, Keiichi NARITA, Noboru SATO

Title: PEROVSKITE-TYPE COMPOSITE OXIDE, CATALYST COMPOSITION AND METHOD FOR PRODUCING

PEROVSKITE-TYPE COMPOSITE OXIDE

Our Reference No.: 71465.00014

Dear Sirs:

Transmitted herewith for filing is the new utility patent application Under 35 U.S.C. 371 of: INVENTORS: Hirohisa TANAKA, Isao TAN, Mari UENISHI, Nobuhiko KAJITA, Masashi TANIGUCHI, Kimiyoshi KANEKO, Senshu MITACHI, Mareo KIMURA, Keiichi NARITA, Noboru SATO for a PEROVSKITE-TYPE COMPOSITE OXIDE, CATALYST COMPOSITION AND METHOD FOR PRODUCING PEROVSKITE-TYPE COMPOSITE OXIDE

Enclosed are:

- [X] Transmittal Letter to the United States Designated/Elected Offices (DO/EO/US) concerning a submission Under 35 U.S.C. 371 (in duplicate);
- [X] Application Data Sheet;
- [X] 48 pages of Specification, Claims, and Abstract (as filed; PCT/JP2004/019138);

{DC003476;1}

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- [X] Copy of PCT Request (9 pages) in Japanese language;
- [X] Copy of Notification of Receipt of Search Copy (PCT/ISA/202) in Japanese language;
- [X] Copy of Notification of Receipt of Record Copy (PCT/IB/301) in English language;
- [X] Copy of Written Opinion of the ISA (PCT/ISA/237) in Japanese language;
- [X] Copy of Notification Concerning Submission or Transmittal of Priority Document (PCT/IB/304);
- [X] Copy of International Publication No. WO 2005/058490 A (Application No. PCT/JP2004/019138), to which International Search Report is accompanied;
- [X] Copy of First Notice Informing the Applicant of the Communication of the International Application (to Designated Offices Which do not Apply the 30 Month Time Limit Under Article 22(1)) in English language (PCT/IB/308);
- [X] Copy of NOTIFICATION OF THE RECORDING OF A CHANGE (PCT/IB/306) mailed on January 20, 2006, May 29, 2006, June 12 and June 13, 2006.
- [X] Preliminary Amendment;
- [X] Claim of Priority Transmittal for **Japanese Patent Application No. JP 2004-081935** filed March 22, 2004, the contents of which are herein incorporated by reference in their entirety;
- [X[Executed Declaration and Power of Attorney;
- [X] Information Disclosure Statement with PTO Forms SB08A and SB08B with three (3) cited foreign references, along with corresponding U.S. Patent Publications or English language translations thereof. Also enclosed is one non-patent reference and a copy of ISR dated June 7, 2005.

Customer No. 57362 September 22, 2006 Page 3

10/593827 IAP9 Rec'd PCT/PTO 22 SEP 20061

Address all future communication to:

Jean C. Edwards, Esq. AKERMAN SENTERFITT 801 Pennsylvania Avenue, N.W., Suite 600 Washington D.C. 20004

At the following Customer Number 57362

The Commissioner is hereby authorized to charge the application filing fee per the Fee Transmittal Form. The Commissioner is also authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0951.

Respectfully submitted,

By: <u>Sean C. Edwards</u>
Jean C. Edwards

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(57362)
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Date: September 22, 2006

10/593827 IAP9 Rec'd PCT/PTO 22 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hirohisa TANAKA et al. Group Art Unit: Not Yet Assigned

Filed: September 22, 2006 Examiner: Not Yet Assigned

Based on: PCT/JP2005/005599 Atty Dkt No: 71465.000014

Application No.: Not Yet Assigned Customer No.: 57362

Confirmation No.: Not Yet Assigned

For: PEROVSKITE-TYPE COMPOSITE OXIDE, CATALYST COMPOSITION AND

METHOD FOR PRODUCING PEROVSKITE-TYPE COMPOSITE OXIDE

CLAIM OF PRIORITY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants claim the benefit of the filing date of the following application:

Country:: Application Number::

Filing Date::

Japan JP 2004-081935

March 22, 2004

This patent application is the basis for PCT/JP2005/005599, via which the instant application is submitted under 35 U.S.C. 371.

(100002470.1)

Attorney Docket No.: 71465.0014

Customer No.: 57362

No fee is believed to be required. Should any fee be required, please charge any deficiency to Deposit Account No. 50-0951.

Respectfully submitted,

Jean C. Edwards

Jean C. Edwards

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Date: September 22, 2006